

AMENDMENTS TO THE CLAIMS

Please cancel claims 1-6 without prejudice or disclaimer of the underlying subject matter, and amend claim 22 as set forth below.

1. - 16. (CANCELED).

17. (WITHDRAWN) A sealing apparatus for a flat-type cathode-ray tube comprising: a frame for properly positioning a combined assembly in which joint surfaces of a front panel, a screen panel and a funnel are butted with each other by frits, and a sealing jig which is comprised of a holding means for holding a front panel and a screen panel such that joint surfaces of said front panel and said screen panel are butted with each other by frits, said holding means being provided with a first resilient member which is urged against the outer surface of said front panel and a second resilient member which is urged against the outer surface of said screen panel, a portion in which said first resilient member comes in contact with said front panel being formed of a member whose hardness is selected to be less than that of panel glass.

18. (WITHDRAWN) A sealing apparatus for a flat-type cathode-ray tube comprising: a frame for properly positioning a combined assembly in which joint surfaces of a front panel, a screen panel and a funnel are butted with each other by frits; and a sealing jig which is comprised of a holding means for holding a front panel and a screen panel such that joint surfaces of said front panel and said screen panel are butted with each other by frits, said holding means being comprised of an annular holding member and being provided with a first resilient member which is urged against the outer surface of said front panel and a second resilient member which is urged against the outer surface of said screen panel, a portion in which said first resilient member comes in contact with said front panel being formed of a member whose hardness is selected to be less than that of panel glass.

19. (WITHDRAWN) A sealing apparatus for a flat-type cathode-ray tube according to claim 17, wherein said holding means is provided with a load providing means.

20. (WITHDRAWN) A sealing apparatus for a flat-type cathode-ray tube according to claim 18, wherein said holding means is provided with a load providing means.

21. (WITHDRAWN) A sealing method for a flat-type cathode-ray tube comprising the steps of, butting joint surfaces of a front panel, a screen panel and a funnel, and holding and sealing said front panel, said screen panel and said funnel under the condition that an angle between a plane of said front panel and a horizontal plane becomes an acute angle.

22. (CURRENTLY AMENDED) A method of frit coating at least a portion of an object, comprising the steps of:

providing an object have a portion to be coated;

rotating a roller-type coating means;

supplying frit from a frit supplying means to the roller-type coating means for coating said object; and

coating at least said portion of said object by a roller-type coating means for coating said object; and

regulating, through one of two plates, a frit amount supplied to the roller-type coating means based on a rotational direction of the roller-type coating means.

23. (PREVIOUSLY PRESENTED) The method as set forth in claim 22, wherein the step of coating is further characterized in that said roller-type coating means includes a frit supply surface formed as a concave and convex surface.

24. (PREVIOUSLY PRESENTED) The method as set forth in claim 23, wherein the step of supplying frit is further characterized by the step of supplying frit to said concave and convex surface.

25. (PREVIOUSLY PRESENTED) The method as set forth in claim 24, wherein said object is a front panel of a flat-type glass tube-assembly having a joint end face of a

skirt portion of said front panel, and further includes a step of providing a second object that is a screen panel having a joint end face, wherein the step of coating said frit includes a step of applying said frit to an end surface of at least one of said front panel and said screen panel, and further including a step of butting said end faces of said front panel with said frit on its end face and said screen panel.

26. (PREVIOUSLY PRESENTED) The method as set forth in claim 25, further including a step of providing a funnel having a joint end face, coating said joint end face of said funnel with frit; and sealing said funnel with said front panel and said screen panel.

27. (PREVIOUSLY PRESENTED) The method as set forth in any one of claims 21 to 26, further including a step of controlling an amount of frit supplied to the concave and convex surface of the coating means with a supply-amount control means so that frits of a predetermined amount may be uniformly be coated on said object.

AMENDMENTS TO THE DRAWINGS

The three (3) attached sheets of drawings include changes to Figs. 15, 16 and 17. Each of these figures has been changed to include a "Prior Art" legend.

Attachment: Replacement Sheets (3)
Annotated Sheets Showing Changes (3)